1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter CRIPPS, et al.

Serial No.:

10/082,351

Filing Date:

February 26, 2002

Group Art Unit:

2631

Examiner:

Freshteh N. Aghdam

Title:

SMART ANTENNA BASED SPECTRUM MULTIPLEXING

USING A PILOT SIGNAL

Mail Stop AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

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I hereby certify that this paper (and enclosures, if any) is being transmitted via **EFS-WEB** to the U.S. Patent and Trademark Office on the date shown below.

Name:

Candice R. Rockett

Date:

April 17, 2006

RESPONSE PURSUANT TO 37 C.F.R. § 1.116

In response to the Final Office Action mailed March 22, 2006, Applicants respectfully request that the Examiner reconsider the rejection of the claims in view of the remarks set forth below.